

Environmental Information Sheet

TEPPEKI[®] MAPP 12402



A WG formulation containing 500 g/kg Flonicamid, a pyridinecarboxamide insecticide for control of aphids in potatoes, winter wheat
Max. application rate: 0.16 kg/ha for potato and 0.14 kg/ha for winter wheat
Max. number of applications: 2 treatments for potato and winter wheat

Section	Profile
<p>1. WILDLIFE</p> <p>Mammals and Birds</p>	<p>Teppeki[®] is not classified as “<i>Harmful to game, wild birds and animals</i>”.</p> <p>Teppeki[®] is not considered to be a risk to game and wildlife when used as recommended.</p>
<p>2. BEES</p>	<p>No risk management is necessary. Teppeki[®] is of low risk to honeybees.</p>
<p>3. NON TARGET INSECTS AND OTHER ARTHROPODS</p>	<p>No risk management necessary. Teppeki[®] poses a low risk to a range of arthropod species commonly found in and around treated fields, including ground beetles, ladybirds and aphid parasitoids.</p> <p>Evidence suggest that Teppeki[®] has limited initial effects on populations of the beneficial mite <i>Typhlodromus pyri</i>, and any effect is short lived.</p>
<p>4. AQUATIC LIFE</p>	<p>Teppeki[®] is “<i>HARMFUL TO AQUATIC ORGANISMS. DO NOT CONTAMINATE SURFACE WATER OR DITCHES with chemical or used container</i>”.</p> <p>Flonicamid is of moderate toxicity to fish, algae and invertebrates, e.g. water flea.</p> <p>No risk management necessary. When Teppeki[®] is used according to the label instructions there will be no risk to aquatic life.</p> <p>Not categorized under the LERAP scheme.</p>

Environmental Information Sheet		<i>For CPA office use only</i>
TEPPEKI MAPP 12402		
4. SOIL and GROUNDWATER	Flonicamid is impersistent in soil. Flonicamid is highly mobile in soil. There is no risk of groundwater contamination.	
Earthworms	Teppeki® is of low toxicity to earthworms. No risk management necessary in order to prevent risks to earthworms.	
Soil micro-organisms	Teppeki® is of low risk to soil micro-organisms. No risk management necessary in order to prevent risks to the processes of soil respiration and nitrogen turnover.	
6. NON-TARGET PLANTS	Flonicamid has negligible activity to plants and, consequently, Teppeki® should have no adverse effect on field margin plants.	

ALWAYS READ THE LABEL: USE PESTICIDES SAFELY

Care must be taken to minimise the risk of surface water contamination from farmyard and field sources.

For further information about the environmental profile of this product contact:

Belchim Crop Protection Limited
Suite 2, Unit 3
Phoenix Park
Eaton Socon
St Neots PE19 8EP
Tel: 01480 403333
Fax: 01480 403444

This Environmental Information Sheet was prepared in accordance with CPA Guidance Notes Version 3 dated October 2002.

® Registered trademark of Ishihara Sangyo Kaisha, Ltd.

